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7590 02/11/2005

Supervisor, Patent Prosecution Services  
PIPER RUDNICK LLP  
1200 Nineteenth Street, N.W.  
Washington, DC 20036-2412  
04/26/2005 MBENYEE 0000061 10671625

01 FC:2501 700.00 OP  
02 F6:1504 300.00 OP



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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/671,625	09/29/2003	Mark Edward Kane	3805-018-27	6238

TITLE OF INVENTION: METHOD AND SYSTEM FOR ENSURING THAT A TRAIN OPERATOR REMAINS ALERT DURING OPERATION OF THE TRAIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	YES	\$700	\$300	\$1000	05/11/2005
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EXAMINER	ART UNIT	CLASS-SUBCLASS
STONE, JENNIFER A	2636	340-576000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev. 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 DLA PIPER RUDNICK

2 GRAY CARY US LLP

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

QUANTUM ENGINEERING, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ORANGE PARK, FLORIDA

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1442 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date

4/27/05

Typed or printed name James M. Heintz

Registration No.

41,828

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